

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061125AL\
 Data File : FC069171.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jun 2025 02:48
 Sample : Q2198-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052425.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.231	3.204	3.264	BV	103	692	0.02%	0.010%
2	3.276	3.264	3.304	VV	68	878	0.03%	0.012%
3	3.309	3.304	3.335	VV	81	635	0.02%	0.009%
4	3.342	3.335	3.374	PV	102	1449	0.04%	0.020%
5	3.404	3.374	3.474	PV	317	5692	0.17%	0.079%
6	3.505	3.474	3.540	VV	135	2339	0.07%	0.032%
7	3.555	3.540	3.566	PV	111	1024	0.03%	0.014%
8	3.577	3.566	3.611	VV	131	1526	0.04%	0.021%
9	3.614	3.611	3.622	VV	98	328	0.01%	0.005%
10	3.646	3.622	3.671	VV	67	1095	0.03%	0.015%
11	3.682	3.671	3.694	PV	136	798	0.02%	0.011%
12	3.733	3.694	3.748	VV	195	3096	0.09%	0.043%
13	3.752	3.748	3.774	VV	120	1214	0.04%	0.017%
14	3.780	3.774	3.808	VV	113	1734	0.05%	0.024%
15	3.821	3.808	3.871	VV	150	3344	0.10%	0.046%
16	3.905	3.871	3.918	VV	417	4782	0.14%	0.066%
17	3.924	3.918	3.962	VV	262	3766	0.11%	0.052%
18	3.989	3.962	4.049	VV	265	5509	0.16%	0.076%
19	4.081	4.049	4.093	VV	427	5003	0.15%	0.069%
20	4.107	4.093	4.155	VV	583	8821	0.26%	0.122%
21	4.176	4.155	4.192	VV	237	3124	0.09%	0.043%
22	4.202	4.192	4.214	VV	169	1532	0.04%	0.021%
23	4.247	4.214	4.284	VV	820	13600	0.40%	0.188%
24	4.293	4.284	4.348	VV	165	4065	0.12%	0.056%
25	4.357	4.348	4.378	VV	110	1025	0.03%	0.014%
26	4.409	4.378	4.449	PV	194	4929	0.14%	0.068%
27	4.481	4.449	4.502	VV	485	6733	0.20%	0.093%
28	4.526	4.502	4.548	VV	333	5087	0.15%	0.070%
29	4.593	4.548	4.618	VV	278	7294	0.21%	0.101%
30	4.649	4.618	4.690	VV	673	11940	0.35%	0.165%
31	4.705	4.690	4.719	VV	556	5700	0.17%	0.079%
32	4.736	4.719	4.778	VV	805	9149	0.27%	0.127%
33	4.787	4.778	4.803	VV	113	744	0.02%	0.010%
34	4.859	4.803	4.878	VV	180	4584	0.13%	0.064%
35	4.937	4.878	4.969	PV	174	4387	0.13%	0.061%
36	4.975	4.969	4.993	VV	54	419	0.01%	0.006%

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37	5.008	4.993	5.025	VV	144	1206	0.04%	0.017%
38	5.040	5.025	5.070	VV	140	2435	0.07%	0.034%
39	5.118	5.070	5.154	VV	2026	27500	0.80%	0.381%
40	5.174	5.154	5.190	VV	431	4970	0.15%	0.069%
41	5.202	5.190	5.286	VV	290	5494	0.16%	0.076%
42	5.313	5.286	5.337	VV	176	2597	0.08%	0.036%
43	5.350	5.337	5.369	VV	180	1708	0.05%	0.024%
44	5.396	5.369	5.451	PV	198	3090	0.09%	0.043%
45	5.487	5.451	5.503	VV	113	2022	0.06%	0.028%
46	5.524	5.503	5.544	VV	560	6327	0.18%	0.088%
47	5.562	5.544	5.605	VV	1112	12845	0.38%	0.178%
48	5.620	5.605	5.640	VV	222	2048	0.06%	0.028%
49	5.709	5.640	5.754	PV	319	7906	0.23%	0.110%
50	5.764	5.754	5.790	VV	170	2901	0.08%	0.040%
51	5.811	5.790	5.847	VV	419	7751	0.23%	0.107%
52	5.872	5.847	5.912	VV	343	7596	0.22%	0.105%
53	5.935	5.912	5.960	VV	232	3395	0.10%	0.047%
54	5.979	5.960	6.003	PV	269	4121	0.12%	0.057%
55	6.081	6.003	6.108	VV	744	18146	0.53%	0.251%
56	6.122	6.108	6.139	VV	555	6751	0.20%	0.094%
57	6.164	6.139	6.200	VV	944	14663	0.43%	0.203%
58	6.225	6.200	6.252	VV	764	10317	0.30%	0.143%
59	6.301	6.252	6.331	VV	346	8127	0.24%	0.113%
60	6.346	6.331	6.418	VV	228	6880	0.20%	0.095%
61	6.426	6.418	6.461	VV	136	3323	0.10%	0.046%
62	6.506	6.461	6.551	VV	2052	28175	0.82%	0.390%
63	6.557	6.551	6.574	VV	199	2126	0.06%	0.029%
64	6.592	6.574	6.609	VV	397	5468	0.16%	0.076%
65	6.626	6.609	6.637	VV	272	3800	0.11%	0.053%
66	6.656	6.637	6.680	VV	913	11817	0.35%	0.164%
67	6.692	6.680	6.718	VV	281	5028	0.15%	0.070%
68	6.729	6.718	6.771	VV	464	6175	0.18%	0.086%
69	6.788	6.771	6.815	VV	196	2694	0.08%	0.037%
70	6.838	6.815	6.877	VV	277	4834	0.14%	0.067%
71	6.902	6.877	6.933	VV	197	3918	0.11%	0.054%
72	6.949	6.933	6.981	VV	328	5344	0.16%	0.074%
73	7.005	6.981	7.040	VV	614	13170	0.38%	0.183%
74	7.064	7.040	7.098	VV	578	11253	0.33%	0.156%
75	7.130	7.098	7.155	VV	672	13486	0.39%	0.187%
76	7.169	7.155	7.196	VV	344	5514	0.16%	0.076%
77	7.211	7.196	7.224	VV	239	2902	0.08%	0.040%
78	7.238	7.224	7.258	VV	260	2977	0.09%	0.041%
79	7.293	7.258	7.329	VV	1334	18193	0.53%	0.252%
80	7.353	7.329	7.362	VV	243	3502	0.10%	0.049%
81	7.372	7.362	7.381	VV	249	2287	0.07%	0.032%
82	7.397	7.381	7.413	VV	259	4289	0.13%	0.059%
83	7.434	7.413	7.480	VV	1221	17513	0.51%	0.243%
84	7.524	7.480	7.547	VV	355	8632	0.25%	0.120%
85	7.560	7.547	7.584	VV	120	1744	0.05%	0.024%
86	7.599	7.584	7.611	VV	143	1538	0.04%	0.021%
87	7.621	7.611	7.633	VV	141	1341	0.04%	0.019%
88	7.649	7.633	7.670	VV	126	2170	0.06%	0.030%
89	7.696	7.670	7.734	VV	610	7428	0.22%	0.103%

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90	7.746	7.734	7.761	VV	111	1333	0.04%	0.018%
91	7.780	7.761	7.823	VV	243	5998	0.18%	0.083%
92	7.864	7.823	7.918	VV	196	8486	0.25%	0.118%
93	7.926	7.918	7.944	VV	171	1818	0.05%	0.025%
94	7.956	7.944	7.981	VV	228	2847	0.08%	0.039%
95	8.001	7.981	8.031	VV	657	8083	0.24%	0.112%
96	8.056	8.031	8.077	VV	524	7321	0.21%	0.101%
97	8.095	8.077	8.114	VV	239	3602	0.11%	0.050%
98	8.124	8.114	8.145	VV	174	2644	0.08%	0.037%
99	8.159	8.145	8.176	VV	190	2593	0.08%	0.036%
100	8.181	8.176	8.187	VV	157	989	0.03%	0.014%
101	8.212	8.187	8.274	VV	557	12092	0.35%	0.168%
102	8.306	8.274	8.360	VV	3012	41677	1.22%	0.578%
103	8.374	8.360	8.391	VV	220	2778	0.08%	0.038%
104	8.405	8.391	8.444	VV	353	8893	0.26%	0.123%
105	8.453	8.444	8.484	VV	270	4091	0.12%	0.057%
106	8.501	8.484	8.518	VV	228	3118	0.09%	0.043%
107	8.541	8.518	8.591	VV	311	5748	0.17%	0.080%
108	8.620	8.591	8.706	PV	4574	63821	1.87%	0.884%
109	8.729	8.706	8.739	VV	257	3864	0.11%	0.054%
110	8.768	8.739	8.778	VV	376	6616	0.19%	0.092%
111	8.797	8.778	8.828	VV	467	10444	0.31%	0.145%
112	8.847	8.828	8.888	VV	584	13393	0.39%	0.186%
113	8.913	8.888	8.935	VV	253	4997	0.15%	0.069%
114	8.961	8.935	8.981	VV	260	4609	0.13%	0.064%
115	9.025	8.981	9.048	VV	991	18583	0.54%	0.258%
116	9.066	9.048	9.106	VV	628	14981	0.44%	0.208%
117	9.147	9.106	9.178	VV	1317	28622	0.84%	0.397%
118	9.187	9.178	9.204	VV	220	2820	0.08%	0.039%
119	9.218	9.204	9.243	VV	356	4826	0.14%	0.067%
120	9.267	9.243	9.299	VV	269	5161	0.15%	0.072%
121	9.351	9.299	9.401	VV	255	9576	0.28%	0.133%
122	9.432	9.401	9.451	VV	400	7795	0.23%	0.108%
123	9.462	9.451	9.472	VV	176	1577	0.05%	0.022%
124	9.499	9.472	9.534	VV	774	13494	0.39%	0.187%
125	9.568	9.534	9.613	VV	316	9126	0.27%	0.126%
126	9.638	9.613	9.665	VV	498	8155	0.24%	0.113%
127	9.690	9.665	9.731	VV	604	9721	0.28%	0.135%
128	9.782	9.731	9.813	VV	176	5399	0.16%	0.075%
129	9.832	9.813	9.858	VV	526	7397	0.22%	0.103%
130	9.866	9.858	9.880	VV	187	1714	0.05%	0.024%
131	9.911	9.880	9.956	VV	1298	20734	0.61%	0.287%
132	10.010	9.956	10.048	VV	300	11978	0.35%	0.166%
133	10.080	10.048	10.140	VV	244	7373	0.22%	0.102%
134	10.194	10.140	10.208	VV	239	5805	0.17%	0.080%
135	10.232	10.208	10.264	VV	314	7719	0.23%	0.107%
136	10.307	10.264	10.324	VV	484	11852	0.35%	0.164%
137	10.344	10.324	10.364	VV	391	6897	0.20%	0.096%
138	10.380	10.364	10.454	VV	295	10438	0.31%	0.145%
139	10.465	10.454	10.489	VV	158	2210	0.06%	0.031%
140	10.515	10.489	10.538	PV	333	5987	0.17%	0.083%
141	10.549	10.538	10.564	VV	339	4453	0.13%	0.062%

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142	10.593	10.564	10.613	VV	417	9164	0.27%	0.127%
143	10.651	10.613	10.688	VV	597	16264	0.48%	0.225%
144	10.748	10.688	10.757	VV	490	14479	0.42%	0.201%
145	10.780	10.757	10.854	VV	663	20977	0.61%	0.291%
146	10.871	10.854	10.904	VV	288	6252	0.18%	0.087%
147	10.915	10.904	10.922	VV	204	1831	0.05%	0.025%
148	10.937	10.922	10.961	VV	278	5029	0.15%	0.070%
149	10.975	10.961	11.001	VV	354	5584	0.16%	0.077%
150	11.016	11.001	11.038	VV	282	5006	0.15%	0.069%
151	11.079	11.038	11.141	VV	537	16725	0.49%	0.232%
152	11.158	11.141	11.201	VV	298	5336	0.16%	0.074%
153	11.215	11.201	11.246	VV	154	3149	0.09%	0.044%
154	11.285	11.246	11.330	VV	4085	59505	1.74%	0.825%
155	11.358	11.330	11.403	VV	2480	37929	1.11%	0.526%
156	11.451	11.403	11.481	VV	1270	21286	0.62%	0.295%
157	11.491	11.481	11.501	VV	142	1200	0.04%	0.017%
158	11.504	11.501	11.528	VV	175	1065	0.03%	0.015%
159	11.542	11.528	11.551	PV	71	665	0.02%	0.009%
160	11.579	11.551	11.607	VV	188	3426	0.10%	0.047%
161	11.677	11.607	11.700	VV	291	8964	0.26%	0.124%
162	11.714	11.700	11.734	VV	267	4222	0.12%	0.059%
163	11.746	11.734	11.771	VV	445	5818	0.17%	0.081%
164	11.781	11.771	11.795	VV	224	2719	0.08%	0.038%
165	11.813	11.795	11.861	VV	432	10125	0.30%	0.140%
166	11.879	11.861	11.964	VV	201	10855	0.32%	0.150%
167	12.021	11.964	12.057	VV	506	18800	0.55%	0.261%
168	12.069	12.057	12.111	VV	301	6735	0.20%	0.093%
169	12.124	12.111	12.149	VV	232	4072	0.12%	0.056%
170	12.166	12.149	12.207	VV	308	7910	0.23%	0.110%
171	12.250	12.207	12.288	VV	536	15797	0.46%	0.219%
172	12.314	12.288	12.341	VV	254	6859	0.20%	0.095%
173	12.357	12.341	12.378	VV	215	3170	0.09%	0.044%
174	12.404	12.378	12.416	VV	295	4262	0.12%	0.059%
175	12.476	12.416	12.498	VV	424	13663	0.40%	0.189%
176	12.527	12.498	12.554	VV	513	11041	0.32%	0.153%
177	12.566	12.554	12.571	VV	165	1310	0.04%	0.018%
178	12.607	12.571	12.631	VV	745	11708	0.34%	0.162%
179	12.666	12.631	12.698	VV	1494	20874	0.61%	0.289%
180	12.707	12.698	12.748	VV	233	5023	0.15%	0.070%
181	12.786	12.748	12.852	VV	374	10147	0.30%	0.141%
182	12.874	12.852	12.891	VV	160	2256	0.07%	0.031%
183	12.952	12.891	13.017	VV	244	12234	0.36%	0.170%
184	13.028	13.017	13.036	VV	297	2453	0.07%	0.034%
185	13.041	13.036	13.071	VV	250	4242	0.12%	0.059%
186	13.115	13.071	13.154	VV	291844	3421231	100.00%	47.411%
187	13.166	13.154	13.178	VV	438	5362	0.16%	0.074%
188	13.183	13.178	13.204	VV	381	4189	0.12%	0.058%
189	13.239	13.204	13.255	VV	273	7542	0.22%	0.105%
190	13.280	13.255	13.317	VV	476	11607	0.34%	0.161%
191	13.332	13.317	13.379	VV	400	11401	0.33%	0.158%
192	13.402	13.379	13.460	VV	324	11817	0.35%	0.164%
193	13.494	13.460	13.526	VV	378	11600	0.34%	0.161%
194	13.554	13.526	13.598	VV	432	15156	0.44%	0.210%

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195	13.671	13.598	13.701	VV	348	17218	0.50%	0.239%
196	13.728	13.701	13.771	VV	388	12759	0.37%	0.177%
197	13.815	13.771	13.838	VV	726	16921	0.49%	0.234%
198	13.867	13.838	13.906	VV	1466	25988	0.76%	0.360%
199	13.956	13.906	13.978	VV	355	12915	0.38%	0.179%
200	13.985	13.978	13.996	VV	376	3386	0.10%	0.047%
201	14.005	13.996	14.034	VV	331	6763	0.20%	0.094%
202	14.090	14.034	14.161	VV	550	31237	0.91%	0.433%
203	14.170	14.161	14.188	VV	495	6814	0.20%	0.094%
204	14.198	14.188	14.218	VV	403	6711	0.20%	0.093%
205	14.235	14.218	14.248	VV	463	7199	0.21%	0.100%
206	14.304	14.248	14.371	VV	1311	46029	1.35%	0.638%
207	14.389	14.371	14.398	VV	567	7978	0.23%	0.111%
208	14.433	14.398	14.484	VV	695	26714	0.78%	0.370%
209	14.495	14.484	14.510	VV	543	7733	0.23%	0.107%
210	14.567	14.510	14.614	VV	589	32676	0.96%	0.453%
211	14.628	14.614	14.674	VV	759	17661	0.52%	0.245%
212	14.690	14.674	14.705	VV	568	9317	0.27%	0.129%
213	14.754	14.705	14.801	VV	576	30970	0.91%	0.429%
214	14.816	14.801	14.841	VV	601	12279	0.36%	0.170%
215	14.848	14.841	14.887	VV	491	12870	0.38%	0.178%
216	14.927	14.887	14.947	VV	969	22564	0.66%	0.313%
217	14.972	14.947	15.048	VV	1490	42371	1.24%	0.587%
218	15.051	15.048	15.064	VV	496	4238	0.12%	0.059%
219	15.138	15.100	15.229	VV	476	30345	0.89%	0.421%
220	15.243	15.229	15.299	VV	422	13946	0.41%	0.193%
221	15.313	15.299	15.341	VV	351	8013	0.23%	0.111%
222	15.385	15.341	15.441	VV	434	19830	0.58%	0.275%
223	15.462	15.441	15.471	VV	427	6381	0.19%	0.088%
224	15.494	15.471	15.595	VV	500	23680	0.69%	0.328%
225	15.616	15.595	15.649	VV	329	7569	0.22%	0.105%
226	15.664	15.649	15.711	VV	304	9274	0.27%	0.129%
227	15.767	15.711	15.778	VV	336	9799	0.29%	0.136%
228	15.795	15.778	15.831	VV	253	7114	0.21%	0.099%
229	15.861	15.831	15.882	VV	280	6877	0.20%	0.095%
230	15.921	15.882	15.935	VV	238	5856	0.17%	0.081%
231	15.956	15.935	15.972	VV	400	6612	0.19%	0.092%
232	15.995	15.972	16.119	VV	899	22501	0.66%	0.312%
233	16.164	16.119	16.181	VV	206	5111	0.15%	0.071%
234	16.218	16.181	16.254	VV	177	4202	0.12%	0.058%
235	16.269	16.254	16.350	VV	141	4325	0.13%	0.060%
236	16.391	16.350	16.410	VV	120	2953	0.09%	0.041%
237	16.429	16.410	16.461	VV	119	2599	0.08%	0.036%
238	16.480	16.461	16.515	VV	455	8237	0.24%	0.114%
239	16.522	16.515	16.548	VV	186	2407	0.07%	0.033%
240	16.656	16.548	16.701	VV	289	11377	0.33%	0.158%
241	16.775	16.701	16.807	VV	123	3764	0.11%	0.052%
242	16.843	16.807	16.860	PV	289	4055	0.12%	0.056%
243	16.947	16.860	17.022	VV	896	24971	0.73%	0.346%
244	17.061	17.022	17.094	VV	138	4094	0.12%	0.057%
245	17.100	17.094	17.131	VV	112	1331	0.04%	0.018%
246	17.159	17.131	17.191	VV	135	2557	0.07%	0.035%

					rteres			
247	17.227	17.191	17.278	PV	236	5939	0.17%	0.082%
248	17.291	17.278	17.308	VV	131	1920	0.06%	0.027%
249	17.336	17.308	17.351	VV	219	3361	0.10%	0.047%
250	17.399	17.351	17.458	VV	1015	19007	0.56%	0.263%
251	17.509	17.458	17.558	VV	164	6743	0.20%	0.093%
252	17.571	17.558	17.591	VV	104	1763	0.05%	0.024%
253	17.661	17.591	17.734	VV	176	7210	0.21%	0.100%
254	17.837	17.734	17.951	VV	1442	32748	0.96%	0.454%
255	18.020	17.951	18.044	VV	237	9585	0.28%	0.133%
256	18.062	18.044	18.081	PV	116	1382	0.04%	0.019%
257	18.104	18.081	18.170	VV	109	3396	0.10%	0.047%
258	18.260	18.170	18.314	VV	1476	28118	0.82%	0.390%
259	18.356	18.314	18.374	VV	105	2211	0.06%	0.031%
260	18.388	18.374	18.424	PV	111	1789	0.05%	0.025%
261	18.526	18.424	18.544	PV	245	10051	0.29%	0.139%
262	18.609	18.544	18.628	VV	186	7253	0.21%	0.101%
263	18.671	18.628	18.734	VV	1634	29151	0.85%	0.404%
264	18.760	18.734	18.794	VV	587	9068	0.27%	0.126%
265	18.824	18.794	18.851	VV	151	3066	0.09%	0.042%
266	18.925	18.851	18.954	PV	210	5116	0.15%	0.071%
267	19.069	18.954	19.131	VV	1112	23859	0.70%	0.331%
268	19.247	19.131	19.274	PV	243	12780	0.37%	0.177%
269	19.319	19.274	19.344	VV	203	6566	0.19%	0.091%
270	19.457	19.344	19.501	VV	1572	37525	1.10%	0.520%
271	19.658	19.501	19.674	VV	444	33398	0.98%	0.463%
272	19.702	19.674	19.728	VV	472	13735	0.40%	0.190%
273	19.746	19.728	19.794	VV	555	16678	0.49%	0.231%
274	19.833	19.794	19.864	VV	961	26034	0.76%	0.361%
275	20.110	19.864	20.144	VV	812	109605	3.20%	1.519%
276	20.197	20.144	20.231	VV	1864	57310	1.68%	0.794%
277	20.564	20.231	20.606	VV	1436	252542	7.38%	3.500%
278	20.798	20.606	20.901	VV	1312	201862	5.90%	2.797%
279	20.968	20.901	21.004	VV	1909	80987	2.37%	1.122%
280	21.023	21.004	21.091	VV	1096	53352	1.56%	0.739%
281	21.164	21.091	21.288	VV	1001	106871	3.12%	1.481%
282	21.418	21.288	21.464	VV	921	85885	2.51%	1.190%
283	21.486	21.464	21.594	VV	828	56209	1.64%	0.779%
284	21.605	21.594	21.621	VV	737	10710	0.31%	0.148%
285	21.631	21.621	21.661	VV	695	14957	0.44%	0.207%
286	21.752	21.661	21.771	VV	633	39933	1.17%	0.553%
287	21.809	21.771	21.884	VV	629	38485	1.12%	0.533%
288	21.937	21.884	21.987	VV	1563	57346	1.68%	0.795%
289	22.016	21.987	22.128	VV	571	38796	1.13%	0.538%
290	22.212	22.128	22.338	VV	383	39091	1.14%	0.542%
291	22.353	22.338	22.417	VV	237	5842	0.17%	0.081%
Sum of corrected areas:						7216082		

Aliphatic EPH 052425.M Thu Jun 12 07:07:11 2025